



ALLGrad®

AllGrad® all the time™

AllGrad® 100%, 45%, 90%, and AllGrad Wash® are sterile, clean formulations of silane-coated silica particles in our media solution with HEPES as a pH buffer for density gradient sperm separation. AllGrad® has proven to be effective in the separation and purification of human sperm in IVF and Assisted Reproductive Technology.

AllGrad® products will effectively separate and wash the sperm, while removing debris, seminal plasma, epithelial cells, leucocyte, bacteria, free oxygen radicals, viral infectivity, HIV, hepatitis, sperm with abnormal DNA, sources of ROS, and immature and abnormal sperm.

Using AllGrad® products may result in, high recovery rates, improved motility, excellent morphology, increased sperm-zona binding, and improved fertilization rates. It works equally well for cryopreserved samples.



AllGrad® 100% is an optimized stock (100%) solution for all gradients.

AllGrad® 45% is a ready-to-use upper layer.

AllGrad® 90% is a ready-to-use lower layer.

AllGrad Wash® is a high quality sperm preparation wash. May be used to dilute AllGrad® 100% stock solution. Used for sperm washing and swim-up procedures.